

PLUS Search Results for S/N 10631911, Searched April 18, 2005

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5954696  
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Most Frequently Occurring Classifications of Patents Returned  
From A Search of 10631911 on April 18, 2005

Original Classifications

2 128/200.21  
2 128/205.24

Cross-Reference Classifications

5 261/DIG 65  
4 128/205.24  
3 128/205.12  
3 604/126  
2 128/200.13  
2 128/200.14  
2 128/200.18  
2 128/200.21  
2 128/204.21  
2 128/DIG 12  
2 210/445  
2 604/131  
2 606/10

Combined Classifications

6 128/205.24  
5 261/DIG 65  
4 128/200.21  
4 128/205.12  
4 604/126  
3 128/200.14  
2 55/502  
2 96/6  
2 128/200.13  
2 128/200.18  
2 128/202.22  
2 128/203.25  
2 128/204.21  
2 128/DIG 12  
2 210/445  
2 239/338  
2 600/538  
2 604/131  
2 606/10

Titles of Most Frequently Occurring Classifications of Patents Returned  
From A Search of 10631911 on April 18, 2005

6 128/205.24 (2 OR, 4 XR)  
Class 128 : SURGERY  
128/200.24 RESPIRATORY METHOD OR DEVICE  
128/204.18 .Means for supplying respiratory gas under  
positive pressure  
128/205.24 ..Valve, or valve control, structure

5 261/DIG 65 (0 OR, 5 XR)  
Class 261 : GAS AND LIQUID CONTACT APPARATUS  
261/DIG 65 Vaporizers

4 128/200.21 (2 OR, 2 XR)  
Class 128 : SURGERY  
128/200.14 LIQUID MEDICAMENT ATOMIZER OR SPRAYER  
128/200.21 .Gas stream aspirating medicament from  
reservoir

4 128/205.12 (1 OR, 3 XR)  
Class 128 : SURGERY  
128/200.24 RESPIRATORY METHOD OR DEVICE  
128/204.18 .Means for supplying respiratory gas under  
positive pressure  
128/205.12 ..Means for removing substance from respiratory  
gas

4 604/126 (1 OR, 3 XR)  
Class 604 : SURGERY  
604/19 MEANS FOR INTRODUCING OR REMOVING MATERIAL FROM  
BODY FOR THERAPEUTIC PURPOSES (E.G., MEDICATING,  
IRRIGATING, ASPIRATING, ETC.)  
604/48 .Treating material introduced into or removed  
from body orifice, or inserted or removed  
subcutaneously  
other than by diffusing through skin  
604/93.01 ..Material introduced or removed through  
conduit, holder, or implantable reservoir inserted in  
body  
604/122 ...Having means for eliminating and/or  
preventing injection of air into body  
604/126 ....By hydrophilic or hydrophobic filters

3 128/200.14 (1 OR, 2 XR)  
Class 128 : SURGERY  
128/200.14 LIQUID MEDICAMENT ATOMIZER OR SPRAYER

2 55/502 (1 OR, 1 XR)  
Class 055 : GAS SEPARATION  
55/490 WITH MEANS SECURING OR RETAINING SEPARATING  
MEDIA  
55/495 .Unit or cohesive sheet-like media in flow line  
or frame  
55/502 ..Gasket or sealing means

2 96/6 (1 OR, 1 XR)  
Class 096 : GAS SEPARATION: APPARATUS  
96/4 APPARATUS FOR SELECTIVE DIFFUSION OF GASES  
(E.G., SEMIPERMEABLE MEMBRANE, ETC.)  
96/6 .Membrane to degasify liquid

- 2 128/200.13 (0 OR, 2 XR)  
     Class 128 : SURGERY  
     128/200.11 MEANS FOR PASSING RESPIRATORY GAS THROUGH BODY  
                   OF LIQUID BEFORE INHALATION  
     128/200.13 .Plural orifice means passing gas into liquid
- 2 128/200.18 (0 OR, 2 XR)  
     Class 128 : SURGERY  
     128/200.14 LIQUID MEDICAMENT ATOMIZER OR SPRAYER  
     128/200.18 .Spray impinged against baffle in or adjacent  
                   flow conduit
- 2 128/202.22 (1 OR, 1 XR)  
     Class 128 : SURGERY  
     128/200.24 RESPIRATORY METHOD OR DEVICE  
     128/202.22 .Means for indicating improper condition of  
                   apparatus
- 2 128/203.25 (1 OR, 1 XR)  
     Class 128 : SURGERY  
     128/200.24 RESPIRATORY METHOD OR DEVICE  
     128/203.12 .Means for mixing treating agent with  
                   respiratory gas  
     128/203.25 ..Means for varying treating agent/respiratory  
                   gas ratio
- 2 128/204.21 (0 OR, 2 XR)  
     Class 128 : SURGERY  
     128/200.24 RESPIRATORY METHOD OR DEVICE  
     128/204.18 .Means for supplying respiratory gas under  
                   positive pressure  
     128/204.21 ..Electric control means
- 2 128/DIG 12 (0 OR, 2 XR)  
     Class 128 : SURGERY  
     128/DIG 12 PRESSURE INFUSION
- 2 210/445 (0 OR, 2 XR)  
     Class 210 : LIQUID PURIFICATION OR SEPARATION  
     210/348 FILTER  
     210/435 .Within flow line or flow line connected close  
                   casing  
     210/445 ..Clamped in casing joint
- 2 239/338 (1 OR, 1 XR)  
     Class 239 : FLUID SPRINKLING, SPRAYING, AND DIFFUSING  
     239/302 INCLUDING SUPPLY HOLDER FOR MATERIAL  
     239/337 .Fluid pressure discharge means  
     239/338 ..Material atomized in holder (e.g., nebulizer)
- 2 600/538 (1 OR, 1 XR)  
     Class 600 : SURGERY  
     600/300 DIAGNOSTIC TESTING  
     600/529 .Respiratory  
     600/538 ..Measuring breath flow or lung capacity
- 2 604/131 (0 OR, 2 XR)  
     Class 604 : SURGERY  
     604/19 MEANS FOR INTRODUCING OR REMOVING MATERIAL FROM  
                   BODY FOR THERAPEUTIC PURPOSES (E.G., MEDICATING,

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IRRIGATING, ASPIRATING, ETC.)

604/48

.Treating material introduced into or removed  
from body orifice, or inserted or removed

subcutaneously

other than by diffusing through skin

604/93.01

..Material introduced or removed through  
conduit, holder, or implantable reservoir inserted in

body

604/131

...Treating material forced into or out of body  
by self-acting fluid pressure, motor-driven, or

mechanical

energy storing means (e.g., pressure infusion or  
aspiration, etc.)

2 606/10

(0 OR, 2 XR)

Class

606 : SURGERY

606/1

INSTRUMENTS

606/2

.Light application

606/10

..Systems

ability 1  
about 10  
above 3  
abstract 1  
abuse 8  
accept 2  
acceptance 12  
accepting 1  
access 7  
accessed 1  
accessing 2  
accommodate 1  
accordance 53  
act 1  
activated 1  
activating 3  
activation 6  
activities 1  
actuating 1  
actuation 1  
acutely 1  
adapted 2  
added 1  
addition 4  
additional 4  
address 1  
administered 5  
administration 51  
admixture 1  
aed 2  
af 2  
after 5  
aga 1  
again 2  
against 1  
agent 1  
agents 1  
air 17  
aligned 1  
allegedly 1  
allow 1  
along 3  
also 8  
alternative 2  
alternatives 1  
ambient 2  
ambulance 1  
ambulances 1  
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amnesic 1  
amount 26  
an 43  
analgesia 5  
analgesic 4  
analysis 2  
analyzing 1  
and 183  
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anesthetic 9  
anot 1  
another 42  
anterograde 1  
anterograde 4



anxiety 5  
 anxiolysis 4  
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 any 2  
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 as 41  
 aspect 6  
 aspects 2  
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 assembly 10  
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 associated 2  
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 at 28  
 atrial 19  
 attachable 1  
 attached 2  
 attachment 1  
 attitude 1  
 attractive 2  
 august 1  
 automatic 2  
 available 2  
 background 2  
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 base 3  
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 basis 6  
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 be 25  
 bearing 3  
 because 2  
 been 8  
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 being 4  
 below 2  
 benefit 3  
 between 4  
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 blending 2  
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 body 11  
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 bottom 2  
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 breath 1  
 breathable 1  
 breathing 7

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cal 2  
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cannot 1  
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cardiac 8  
cardioverter 2  
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carried 1  
carrying 4  
cartridge 41  
cartridges 15  
case 7  
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causing 2  
ccordance 1  
center 1  
certain 4  
chamber 8  
chambers 1  
characterized 1  
claims 1  
clinics 1  
closable 1  
closed 5  
closing 1  
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co 6  
coa 1  
coded 1  
cold 1  
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collection 1  
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collectively 1  
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combined 1  
combines 1  
commercial 1  
compact 1  
compatible 2  
comply 1  
component 4  
components 3  
composition 3  
compositions 1  
compressed 50  
comprise 1  
comprises 34  
comprising 11  
concerning 1  
concerns 1  
conditions 1  
configuration 6  
connect 1  
connectable 2  
connected 2

connecting 25  
 connection 12  
 conscious 1  
 consciousness 1  
 conservative 1  
 considered 1  
 considers 1  
 constructs 1  
 consumable 1  
 contacts 1  
 container 2  
 containers 1  
 containing 17  
 content 6  
 contents 3  
 contractions 1  
 control 22  
 controlling 5  
 controls 1  
 cooperatively 2  
 correct 2  
 corresponding 6  
 cost 2  
 create 1  
 criteria 3  
 critical 1  
 cross 23  
 cylinder 3  
 cylinders 9  
 daily 1  
 dangers 1  
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 defined 2  
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 delivered 1  
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 delivers 1  
 delivery 28  
 demand 6  
 dental 1  
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 describes 1  
 description 3  
 desirable 1  
 detailed 1  
 detect 1  
 detecting 1  
 determined 1  
 device 27  
 devices 6  
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 direct 1  
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 disclosed 3  
 discloses 17

disclosure 2  
 discovery 1  
 discusses 1  
 discussion 1  
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 dispenser 1  
 displaced 2  
 disposable 1  
 disposed 8  
 dissipate 1  
 dissolved 1  
 distance 1  
 distributors 1  
 doc 1  
 does 2  
 dose 7  
 drawings 2  
 drug 8  
 drugs 1  
 due 2  
 duration 1  
 during 5  
 each 1  
 ease 1  
 easily 1  
 easing 4  
 easy 2  
 effect 3  
 effective 2  
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 either 3  
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 elevationalz 1  
 embodiment 91  
 embodiments 1  
 emergency 4  
 end 6  
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 entering 1  
 entirety 1  
 entonox 2  
 entrain 1  
 entry 1  
 environment 1  
 equal 2  
 equipment 1  
 er 1  
 era 1  
 erably 3  
 ernbodiment 1  
 etc 1  
 ether 2  
 even 1  
 example 4  
 examples 4  
 exception 1

exists 1  
exploded 2  
extent 1  
external 2  
eye 1  
face 3  
fact 2  
fail 1  
far 1  
fda 4  
features 1  
female 2  
fibrillation 7  
field 1  
fig 94  
figs 2  
figures 1  
filed 1  
filing 1  
first 28  
fixed 1  
flammability 1  
flow 4  
follows 2  
food 1  
for 141  
form 5  
former 1  
forming 1  
from 34  
front 12  
fully 1  
function 1  
functional 4  
functioning 1  
further 4  
furthermore 2  
gas 252  
gases 29  
general 1  
generally 4  
generated 1  
grade 2  
grams 1  
had 1  
hand 3  
handheld 1  
handling 1  
hard 1  
has 4  
have 9  
having 5  
hazardous 1  
he 3  
health 1  
heart 1  
heating 4  
held 2  
heliox 1  
helium 4  
herein 2  
high 1  
highly 2

historically 1  
history 1  
holder 1  
holding 1  
home 6  
homogeneous 2  
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hours 1  
housing 101  
ibrillation 2  
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icb 1  
icd 3  
icds 1  
if 3  
ia 1  
ib 1  
illustrate 1  
illustrates 1  
immediately 3  
implant 1  
implantab 1  
implantable 1  
implanted 1  
implants 1  
impossible 1  
in 145  
inability 1  
includ 1  
include 9  
included 1  
includes 43  
including 20  
inclusion 1  
incorporated 1  
incorporates 2  
incw 1  
indicia 4  
inducing 1  
industry 1  
inert 2  
influence 1  
inhalant 2  
inhalation 9  
inhale 2  
inhaler 1  
inhaling 1  
injured 1  
inlet 1  
input 6  
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inserted 4  
insertion 3  
instead 1  
intake 1  
intended 3  
interconnecting 1  
interface 8  
intermediate 1  
internal 1  
international 2  
into 7  
invention 86

involved 2  
ioa 1  
iob 1  
ioc 1  
irregularity 1  
is 70  
issues 2  
it 5  
its 3  
itself 1  
key 7  
keys 6  
kit 1  
known 4  
large 6  
last 1  
latter 1  
least 15  
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less 5  
letters 1  
levels 1  
lever 1  
life 1  
light 1  
like 4  
likely 1  
limited 1  
limiting 2  
linde 1  
liquefied 1  
liquid 4  
listed 1  
lives 1  
ll 1  
llb 1  
location 3  
locations 2  
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lower 31  
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major 2  
making 1  
male 2  
management 4  
manner 2  
marketing 1  
mas 1  
mask 3  
mass 1  
match 1  
matching 1  
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matrx 1  
matter 1  
may 7  
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measurqs 1  
mechanism 3  
mechanisms 1  
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meet 1  
meets 1  
member 22  
members 2  
membranes 1  
metal 1  
metered 1  
method 18  
methods 5  
minute 1  
minutes 9  
misuse 6  
mixed 1  
mixes 1  
mixing 2  
mixture 7  
mixtures 9  
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mole 1  
more 4  
most 3  
mountable 5  
mounted 8  
mounting 14  
mouth 1  
movable 1  
moving 2  
mucous 1  
multi 2  
multiple 1  
myocardium 1  
namely 1  
nature 1  
nda 1  
necessary 1  
neck 1  
ned 1  
need 6  
needle 5  
needlepoint 1  
neon 1  
never 1  
new 2  
nf 1  
ng 3  
nitric 3  
nitrogen 2  
nitronox 2  
nitrous 13  
nk 1  
no 20  
non 4  
nonaddictive 1  
none 1  
normal 6  
nose 1  
not 9  
notify 1  
now 1  
number 1



numbers 1  
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oa 2  
ob 1  
objects 2  
obtaining 1  
of 456  
ompressed 1  
on 18  
once 1  
one 47  
only 6  
onset 1  
openable 1  
opening 2  
operate 1  
operation 8  
operational 1  
or 44  
order 2  
other 13  
ounces 2  
outlet 1  
outlets 1  
outpatient 5  
outpatients 2  
output 4  
outright 1  
outside 1  
over 1  
overall 1  
overdosing 2  
own 1  
oxide 16  
oxygen 18  
oz 1  
package 1  
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packaging 1  
page 27  
pain 5  
pair 1  
partial 2  
partially 24  
particular 4  
particularly 2  
pat 1  
patent 24  
patentee 1  
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patients 4  
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percent 2  
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periods 2  
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permitting 1  
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personnel 2  
persons 1  
perspective 9  
pf 1

pharmaceutical 1  
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phobia 1  
physical 1  
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place 1  
plug 4  
plurality 17  
port 6  
portable 10  
portion 42  
portions 1  
position 5  
positioning 6  
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potential 3  
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ppm 1  
practical 1  
precise 1  
predeterm 1  
predetermined 32  
pref 3  
preferably 16  
preferred 30  
premixed 1  
prescribed 1  
presence 1  
present 80  
pressure 22  
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pressurized 5  
preventing 1  
pricing 1  
primarily 2  
prior 7  
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procedures 2  
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produces 4  
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product 5  
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professional 1  
professionals 1  
propellant 2  
property 2  
provide 4  
provided 3  
provides 5  
providing 17  
provisional 1  
pseudo 1  
psi 1  
psig 2  
puncturable 1  
puncture 1  
punctured 2  
puncturing 11  
pure 1

purposes 7  
qqq 1  
quality 1  
quantified 1  
quickly 2  
randomized 1  
ranging 1  
rapid 3  
rapidly 1  
rarely 1  
rate 2  
readily 1  
realized 2  
reason 2  
reasons 2  
rebreathing 1  
receiving 3  
recreational 6  
reduce 1  
reduced 4  
reducing 4  
reduction 1  
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referably 1  
reference 2  
refers 1  
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regarding 1  
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regulations 1  
regulator 2  
regulators 3  
regulatory 3  
related 2  
relatively 3  
relaxation 1  
release 3  
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releases 1  
releasing 4  
remaining 1  
removable 11  
removably 3  
removed 2  
render 1  
renders 1  
replaced 2  
representation 2  
require 2  
required 5  
requires 3  
reservoir 1  
resistant 4  
respect 1  
respiration 4  
resume 1  
return 2  
returns 1  
rhythm 5  
right 1  
risk 1  
rom 2

room 6  
rotatably 2  
rotating 4  
routine 1  
safe 2  
safety 4  
said 7  
schematic 48  
science 1  
seal 2  
sealable 1  
sealably 1  
sealed 7  
sealing 8  
sealingly 1  
second 27  
section 1  
sectional 22  
security 1  
selecting 1  
self 8  
sens 1  
sensed 5  
sensing 6  
sensor 7  
sensorium 1  
separable 1  
separate 5  
serve 1  
services 1  
several 4  
shipment 1  
shock 8  
short 4  
showing 3  
shown 35  
side 41  
significant 3  
similar 2  
single 6  
sites 1  
six 2  
size 3  
slidable 2  
sliding 1  
small 3  
smoking 2  
so 6  
soft 3  
sold 1  
some 2  
sometimes 1  
source 2  
sources 1  
specialized 4  
specif 1  
specific 4  
spindle 2  
spontaneous 1  
stand 1  
standard 2  
standardized 1  
start 1

stated 1  
states 1  
storing 2  
stress 2  
strongly 1  
structural 1  
subject 1  
subsequent 3  
subsequently 1  
substantially 3  
substitute 1  
such 27  
sufficient 2  
suitable 1  
summary 1  
superimposed 1  
supervised 1  
supervision 2  
supplied 1  
supplies 2  
supply 31  
supplying 6  
supporting 1  
surface 5  
surgery 1  
surgical 1  
system 53  
systems 2  
systems 5  
tachycardia 1  
take 1  
tamper 4  
tank 1  
targets 1  
temperature 1  
term 4  
terminates 2  
terminating 4  
terms 2  
than 6  
that 22  
the 763  
theft 1  
their 6  
themselves 1  
then 2  
therapeutic 43  
therapy 2  
there 3  
thereby 2  
therefor 1  
therefore 3  
therein 1  
thereof 6  
thereto 1  
therewith 1  
these 8  
they 2  
this 19  
those 1  
thread 2  
threaded 4  
threads 1

three 1  
through 3  
tight 1  
time 3  
timer 1  
tn 1  
to 107  
top 11  
total 1  
tp 1  
traceability 1  
traceable 3  
trackable 3  
trademark 1  
traditional 1  
trained 1  
transfer 1  
transferring 2  
transport 1  
transportable 1  
treatment 5  
tube 1  
tubing 1  
twice 1  
two 2  
type 1  
types 1  
unacceptable 2  
under 2  
undergone 1  
unit 7  
united 1  
unlikely 1  
up 2  
upon 4  
upper 45  
usable 2  
use 21  
used 15  
uses 1  
using 5  
usp 1  
usually 1  
utilize 2  
utilized 1  
utilizes 1  
value 2  
valve 12  
valves 3  
vapor 1  
variant 4  
various 2  
ventricular 10  
version 1  
very 1  
vessel 1  
vf 3  
view 52  
volumes 4  
wall 4  
weight 6  
well 3  
when 11

where 3  
whereby 13  
whether 1  
which 40  
while 1  
who 1  
whose 1  
why 2  
will 3  
with 91  
within 27  
wo 2  
work 1  
would 2  
xe 4  
xenon 6  
yet 1  
zed 1